INDEX OF SUBJECT MATTER

Bold faced figures refer to abstracts, light faced figures to pages.

1933

(a)—Periodontal Histo-pathology

Bone regeneration and reattachment in advanced periodontoclasia, **153-110**; **158-111**.
Cementum, reaction to irritation, **160-112**.
Changes in the paradentium under trauma, **142-107**.
Dental pathology, recent findings in, **151-110**.
Epithelium, role of, **159-111**.
Epithelium, significance in periodontal space, **147-109**.
Epulis, congenital, **152-110**.
Eruptions of teeth, continuous, **148-109**.
Gingivae during pregnancy, **163-113**.
Osteoclasts, study of, **154-110**.
Paradentoses, etiology and classification, **149-109**.
Pericementum, functional modifications of, **145-108**.
Periodontal membrane, elastic cord theory, **161-112**.
Pyorrhea, etiology of, **157-111**.
Research, microscopic in periodontal diseases, **150-109**.
Roots, absorption of, temporary teeth, **155-110**.
Sclerosis, gingival in pyorrhea, **143-107**.
Tissue reaction about artificial roots, **146-108**.
Traumatic occlusion, signs of, **156-111**.

(b)—Periodontal Bacteriology

Fusiform bacilli and spirillum of Plaut-Vincent, **41-114**; **45-115**.
Fusiform bacteria, **43-115**.
Fusiform microörganisms, morphology, **39-113**.
Fusospirochetal angina, case reports, **42-114**.
Parasites, protozoan, **46-116**.
Plaut-Vincent's angina, experimental, **48-116**.
Saprophytes, bucco-dental, **44-115**.
Streptococci, review, **40-114**.
Subcutaneous injection from pyorrhetic pockets, result, **47-116**.

(c)—Other Laboratory Researches

Constitutional types in 2000 cases, **55-116**.
Films, mucin, removal of, **58-117**.
Lipids, gingival tissue, **57-117**.
Paradentosis, caries and race, **56-117**.
Periodontium, changes in, **59-117**.
Research in parandentosis, **54-116**.

(d)—Clinical Etiology

Bone atrophy and paradentosis, **241-118**.
Calculus, formation of, **279-128**.
Capillary microscopy in paradental diseases, **271-126**.
Children's dentistry, periodontist looks at, **266-125**.
Dental disease, influence of metabolism, **260-123**; **260‡-123**.
Diseases, systematic, relation to periodontal, **243-119**.
Endocrine glands, dysfunction of, **275-127**.
Environmental change, **281-128**.
Focal infection and periodontoclasia, **274-127**.
Gingivitis, hypertrophic, **245-120**; gingivitis simple, **261-124**.
Gynecological disturbances, **277-127**.
Hypercementosis, **282-129**.
Metabolic disturbances, **278-128**
Mouth breathing, **276-127**.
Nutritional influences on growth, **258-123**.
Occlusion, from periodontist's standpoint, **257-122**; traumatic, **263-124**.
Orthodontic practice and periodontal physiology, **240-118**.
Paradentosis, **239-118**; **244-120**; **268-125**; pathogenesis, **265-124**.
Periodontal diseases, different types, **255-122**; **269-125**; **270-125**; effective of alkali water, **256-122**.
Periodontoclasia, **247-121**; streptococci associated with, **249-121**.
Pyorrhea alveolaris and caries, **238-118**; **252-122**.
Pyorrhea alveolaris, influence of diet, **248-121**; **250-121**; constitutional diseases, relation of, **251-121**; inflammation in, **253-122**; summary of, **262-124**; new theory of, **264-124**.
Receding gum margins, **267-125**.
Stomatitis, contribution to study of, **273-127**.
Stomatology, clinical, **272-126**.
Teeth, migrating, **259-123**.
Theories, evaluation of, **242-119**.
Tonsils, infection of, **280-128**.
Tuberculosis, teeth in, **246-120**.

(e)—Symptomotology and Diagnosis

Blood diseases and bucco-dental septicity, **196-137**.
Blood disorders and dental diseases, **188-134**.
Blood examination, importance of, **183-133**; in stubborn stomatitis, **193-136**.
Caries and paradentosis, **174-131**.
Classification of diseases of paradentium, **170-130**.
Cutaneous infections and dental lesions, **175-132**.
Focal infections of bucco-dental origin, **192-136**.
Gingival diseases, differential diagnosis, **185-134**.
Gingivitis, chronic desquamative, **186-134**.
Gingivitis, common varieties, **181-133**; unusual origin, fungus, **182-133**.
Herpes simplex, **190-135**.
Lead sulphide in the gingivae, **179-133**.
Leukemia and gingivo-stomatitis, **176-132**.
Liver and gingivo-dental lesions, **189-134**.
Paradentosis, **166-129**; **177-132**; **178-133**; relation to internal medicine, **180-133**; **184-133**.
Periodontal diseases, early symptoms, **187-134**.
Pyelitis and alveolo-dental pyorrhea, **168-130**.
Pyorrhea alveolaris, diagnostic forms, **191-135**.
Pyorrhetic lesions, classifications of, **198-137**.
Radiography in diagnosis, **173-131**.

Systemic disturbance and diagnosis, 169-130; metabolism, 171-130; 172-131.

Tuberculosis, complex of skin and gums, 167-130; paradentopathy in relation to tuberculosis, 197-131.

Vincent's infection, diagnosis, 194-137; and pellagra, 195-137.

(f)—Treatment

Anemia, pernicious, 327-152.
Anaesthetics, 265-138.
Apthous stomatitis, 325-152; 326-152.

Bite plate, to open the bite, 269-139.

Cancer, intra-oral, 277-141.
Celluloid band to retain medication and paraffin, 294-145.
Children, periodontal conditions in, 303-147.
Diathermy in treatment, 298-146.
Diet, important factor in obtaining results, 270-139; 281-142; 282-142; 283-142; 288-144; 289-144; 306-147; 323-151.
Drug therapy, 293-145; opposition to, 319-150; sodium perborate, 263-138; Fowlers solution, 267-139; Haemon wound balsam, 286-143.

Epulis from scaling, 314-149.

Focal infection and periodontoclasia, 300-146.

Glandular examination important, 276-141.
Glandular therapy, 317-149.

Hemostatic agent, 318-150.
Hypersensitiveness, 311-148.

Irradiation therapy, 264-138; 284-142; 295-145; 304-147.

Mastication in relation to treatment, 305-147.

Occlusion, adjusting, 273-140; 309-148; to balance, 292-144; 296-146.
Oral prophylaxis, 299-146.

Physiologic basis for treatment, 297-146.
Prevention, 322-151.
Procedure in treatment, 275-141; 301-146; 307-147; 308-148; 313-149; 315-149.

Reconstruction with bridgework, 312-149; 316-149.
Replantation of teeth in paradentitis, 285-143.

Subgingival curettage, 266-138; 268-139; 280-142; 287-143; 310-148; 320-150; 324-151.
Surgical, 271-140; 274-140; 290-144; 291-144.

Tooth paste, no miraculous power in, 272-140.
Toothbrush in treatment, 302-146.

Vaccine therapy, 321-150.
Vitamins in, 279-142; 278-141.

(g)—Home Care and Prophylaxis

Dental floss, how to use, 47-152.

Home care, 49-153.

Instruction in O. H. in army, 52-153.
Interdental stimulation, 54-153.

Oral prophylaxis treatment, 46-152.

Psychoanalyzing patients, 48-152.

Toothbrush, new 50-153; use of to remove tartar, 51-153; 53-153.

(h)—Vincent's Infection

Children, Vincent's in mouths of, 175-154.
Contracted during luetic treatment, 169-154.

Diagnosis of, 176-155; 177-155; 178-155; 179-155.
Drug therapy, 166-153; 167-154; 172-154; 173-154; 177-155; 178-155; 180-155.

(i)—Miscellaneous

Apthous stomatitis, 107-162.
Arsenic poisoning from mouthwash, 97-160.

Calculus, fungi in relation to, 88-158; solvents, 89-158; in glands and ducts, 90-158; lead content of in workmen in lead industry, 106-162.
Carcinoma, intra-oral, care of lymph nodes in, 84-157; 108-162; 112-163; of buccal mucosa, 98-161; of the lips, 95-160.
Casts in periodontia practice, 92-158.
Cyst, paradental, 82-157.

Dental hygienist and the periodontist, 116-164.
Dental prophylaxis, evaluation of, 87-157.
Dentistry and the social scheme, 105-162.

Electrogalvanic lesions produced by metallic dentures, 96-160.
Erosion, etiology and treatment, 85-157.

Gangrenous cellulitis, 100-161.

Handwriting and paradentosis patients, 91-158.

Internal medicine and paradentoris, 115-163.

Nomenclature, 93-159; 94-159; 110-163; 114-163.

Periodontal diseases in the middle ages, 117-164.
Pyorrhea, paper for laymen, 81-157; for physician, 101-161.

Rheumatic arthritis and pyorrhea, 103-161.

Soap in dentifrices, 79-156.
Systemic diseases, oral signs of, 118-164.

Toothbrushes, 113-163.
Tooth eruption, effect of, 78-156.
Tooth pulp, effect of periodontal disease on, 104-162.

Vitamin A, 83-157.

INDEX OF AUTHORS—ABSTRACTS

1933

(a)—Periodontal Histo-pathology

Adrion, Professor ---- 107
Bader, Jean ---- 107
Bauer, W. ---- 107
Box, H. K. ---- 108
Dewey, Kaethe W. ---- 108
Fischer, Guido ---- 109
Gottlieb, B. ---- 109
Harvey, W. F. ---- 110
Held, A. ---- 109
Kronfeld, Rudolf ---- 109, 110
Middleton, D. S. ---- 110
Miller, S. C. ---- 110
Noyes, Frederick B. ---- 110
Orban, B. ---- 109, 111
Retterer, E. ---- 111
Schier, Dr. ---- 111
Schonbaurer, Franz ---- 111
Stewart-Ross, W. ---- 112
Synge, J. L. ---- 112
Weinmann, J. ---- 111
Willman, W. ---- 112
Ziskin, D. E. ---- 113
Zugsmith, Robert ---- 108

(b)—Periodontal Bacteriology

Aisenberg, M. S. ---- 113
Bartels, Henry A. ---- 114
Belding, L. J. ---- 114
Belding, P. H. ---- 114
Bibby, Basil G. ---- 115
Epstein, E. ---- 116
Goldman, Leon ---- 114
Kleitman, I. ---- 116
Knighton, Holmes T. ---- 115
Kully, Herman E. ---- 114
Lesbre, P. ---- 115
Lichtenberg, Henry H. ---- 115
Lueck, Esther Wolckmann ---- 116
Moramarco, G. ---- 116
Robertson, O. H. ---- 116
Tschertkoff, L. ---- 116
Wallace, E. W. ---- 116
Wallace, Helena ---- 116
Werner, Marie ---- 115

(c)—Other Laboratory Researches

Doherty, Dr. ---- 117
Farmer, K. ---- 116
Hatton, M. D. ---- 117
Heinrich, Dr. Erich ---- 116
Heintz, V. ---- 117
Hodge, Harold C. ---- 117
Nichols, B. S. ---- 117
Rudolf, Jozat ---- 117

(d)—Clinical Etiology

Adloff, P. ---- 118
Adrion, W. ---- 118
Agnew, R. Gordon ---- 118
Askanazy, Prof. ---- 118
Belding, L. J. ---- 119
Belding, P. H. ---- 119
Best, J. V. Hall ---- 119
Bilekjin, L. A. ---- 120
Blayney, James R. ---- 120
Broderick, F. W. ---- 120
Bryan, A. W. ---- 121
Campbell, J. M. ---- 121
Clarke, K. ---- 121
Clewer, D. ---- 121
Clouthier, R. M. ---- 121
Corby, A. E. ---- 122
Delater, G. ---- 122
Doubleday, F. N. ---- 122
Dresel, J. ---- 122
Elam, Roy O. ---- 122
Hawkins, Harold F. ---- 123
Hirschfeld, I. ---- 123
Hume, L. B. ---- 123
James, Warwick, W. ---- 124
Lackmann, A. ---- 124
Levitsky, Benjamin ---- 124
Lidji, I. ---- 124
Lindenbaum, L. M. ---- 124
McCall, John Oppie ---- 125
McDonagh, Andrew J. ---- 125
Moizer, Arpad ---- 125
Radusch, D. F. ---- 125
Reynolds, R. A. ---- 125
Rieser, Dr. Paul ---- 126
Rosenthal, A. ---- 126
Salvatore, Grego ---- 127
Schoeny, L. J. ---- 127
Silenzi, Dr. ---- 127
Soinjen, Ivan ---- 127
Stoloff, Charles I. ---- 127
Turnbull, J. D. ---- 128
Urbantschitsch, E. H. ---- 128
Vrijhorf, H. C. Van den ---- 128
Wymond, G. ---- 128
Zemsky, J. L. ---- 129

(e)—Symptomatology and Diagnosis

Adrion, Dr. ---- 129
Akerberg, E. ---- 130
Beyssac, P. ---- 137
Boues, A. ---- 130
Box, Harold K. ---- 130
Boyens, P. J. ---- 130
Breuer, Karl ---- 130, 131
Charley, R. ---- 131
De Croes, J. ---- 131
De Wolf, Henry A. ---- 137

Fischer, Guido ---- 131
Flandrin, M. ---- 132
Ganthous, H. ---- 132
Held, A. ---- 132, 133
Herrmann, M. ---- 133
Hoffman, K. F. ---- 133
Holmes, L. B. ---- 133
Hopkins, Arvah, S. ---- 133
James, Frederick ---- 133
Jung, Charles ---- 133
Laugier, Dr. ---- 136
Merrifield, F. W. ---- 134
Merritt, Arthur H. ---- 134
Neale, A. Victor ---- 134
Parturier, G. ---- 134
Query ---- 135
Roy, M. ---- 136
Ruppe, C. ---- 136
Sassier, P. ---- 136
Sergeant, Dr. ---- 136
Smith, M. ---- 137
Spies, T. D. ---- 137
Tellier, J. ---- 137
Tempestini, O. ---- 137
Wielage, M. F. ---- 137

(f)—Treatment

Albright, George C. ---- 138
Ausch, Richard ---- 138
Barkann, Lillian ---- 138
Barnhart, H. M. ---- 138
Belding, P. H. ---- 139
Bell, Dickson G. ---- 139
Breitner, Carl ---- 139
Bryan, A. W. ---- 139
Buck, Wesley V. ---- 140
Cleaveland, H. H. ---- 140
Dement, R. L. ---- 140
Farner, Dr. ---- 141
Finzi, G. ---- 141
Fischel, E. ---- 141
Godfrey, Lois ---- 141, 142
Graf, J. P. ---- 142
Haley, Philip S. ---- 142
Hanke, Milton T. ---- 142
Haubach, Karl-August ---- 142
Hruska, Arthur ---- 143
Jaccard, Dr. ---- 141
Jahn, Georg. ---- 143
James, A. F. ---- 143, 144
Jung, Dr. ---- 141
Hassel, H. C. ---- 144
Kaiser, Frank ---- 144
Kiefer, E. ---- 144
Kiltz, Heinrich ---- 145
Kohler, L. ---- 145
Lavroff-Zernoff, Dr. ---- 145
Lindblom, Gosta ---- 146
Lundquist, C. R. ---- 146
Lurie, W. A. ---- 146
Merritt, Arthur H. ---- 146
Miller, Samuel C. ---- 146
Morrison, W. A. ---- 146
Muralt, G. R. Von ---- 146
Murphy, R. H. ---- 147
Pitsch, Dr. ---- 147
Parsons, A. L. ---- 147
Pretet, H. ---- 150
Price, Weston A. ---- 147
Prinz, H. ---- 147
Read, T. T. ---- 148
Rose, E. D. ---- 148
Ryan, C. J. K. ---- 148
Starke, W. ---- 149
Salvas, J. Clarence ---- 149
Senior, Arturo A. ---- 149
Sorrin, S. ---- 149
Spalding, E. B. ---- 149
Sucher, Anna ---- 149
Thesee, Dr. ---- 150
Tishler, B. ---- 150
Towner, J. D. ---- 150
Vincent, R. ---- 150
Weeks, A. F. ---- 151
West, John B. ---- 151
Withycombe, R. M. ---- 151
Query ---- 152

(g)—Home Care and Prophylaxis

Bertram, Irvin R. ---- 152
Haverstick, E. E. ---- 152
Jacobsmeyer, J. A. ---- 152
Miller, Samuel Charles ---- 153
Query ---- 153
Snyder, P. P. ---- 153
Stillman, P. R. ---- 153
Weaver, S. M. ---- 153

(h)—Vincent's Infection

Albright, George C. ---- 153
Becks, Hermann ---- 154
Britton, B. H. ---- 154
Donson, S. D. ---- 154
Downer, Harold ---- 154
Friedman, Reuben ---- 154
Gracey, Clayton H. ---- 154
Helfert, Irving ---- 154
Kaiser, Frank ---- 154
Kellett, Dr. ---- 154
Kruse, Claude R. ---- 155
Merritt, Arthur H. ---- 155
Rosenthal, S. L. ---- 155
Sherman, L. E. ---- 155
Wilkins, Jr. ---- 155

(i)—Miscellaneous

Alarcon, A. G. ---- 156
Andre, Camille ---- 156
Badanes, Bernard B. ---- 156
Brotman, Robert H. ---- 157
Butheau, F. ---- 157
Chaden, H. ---- 163
Davis, Adelle ---- 157
Duffy, J. J. ---- 157
Ferrier, W. I. ---- 157
Friedman, Bernard D. ---- 157
Garvin, M. H. ---- 157
Grythe, Olaf ---- 158
Hanssen, Rudolph ---- 158
Harris, Leon ---- 158
Heinrich, Erich ---- 158
Hirschfeld, Dr. ---- 158
Holton, Hilda M. ---- 161
Hulin, Ch. ---- 159

Jaccard, Réné ---------- 159
Kelly, Edmund ---------- 160
Lain, Everett S. ---------- 160
Lowenburg, Harry ---------- 160
Lund, C. C. ---------- 161
Lundquist, G. R. ---------- 161
Maurel, G. ---------- 161
Merritt, Arthur H. ---------- 161
Morrison, W. A. ---------- 161
Naide, Muir ---------- 160
Praeger, Wolfgang ---------- 162
Proby, H. ---------- 157
Query ---------- 162
Rauh, Sidney J. ---------- 162
Roffo, A. H. ---------- 162
Roy, K. W. ---------- 163
Schmidt, I. ---------- 163
Sheahan, George M. ---------- 163
Stewart, C. B. ---------- 163
Taylor, M. K. ---------- 163
Tellier, J. ---------- 163
Wikblad, Ake ---------- 163
Wilson, Wilfred R. ---------- 164
Worm, W. ---------- 164
Young, G. S. ---------- 164